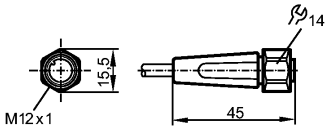
ecomat 400

EVT002

ADOGH040VAS0010E04

Connection technology



Product characteristics

Socket

For sensors with

M12 connector

Free from silicone

Gold-plated contacts

For hygienic and wet areas in the food industry

Electrical data

Electrical design		AC/DC
Operating voltage	[V]	250 AC / 300 DC
Current rating	[A]	4
Protection class		II

Environment

Ambient temperature	[°C]	-25...100, cULus: max. 50 °C
Ambient temperature (moving)	[°C]	5...100, cULus: max. 50 °C
Protection		IP 65 / IP 67 / IP 68 / IP 69K

Mechanical data

Design		straight
Material body		housing: PVC orange; sealing: EPDM
Material nut		stainless steel 316L / 1.4404
Tightening torque for knurled nut	[Nm]	0.6...1.5
Weight	[kg]	0.376

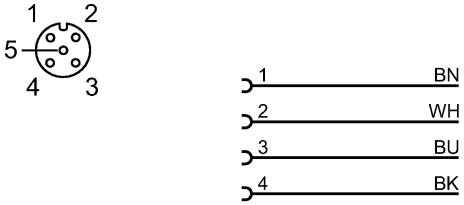
Electrical connection

Connection	PVC cable / 10 m; 4 x 0.34 mm² (42 x Ø 0.1 mm); Ø 4.9 mm
Sheath colour	orange

Wiring

Core colours

BK black
BN brown
BU blue
WH white



Remarks

Pack quantity	[piece]	1